

# FACULTY OF SCIENCE AND ENGINEERING

# UNDERGRADUATE STUDENT HANDBOOK

YEAR 2 (FHEQ LEVEL 5)

BSC ZOOLOGY
DEGREE PROGRAMMES

SUBJECT SPECIFIC
PART TWO OF TWO
MODULE AND COURSE STRUCTURE
2025-26

# **DISCLAIMER**

The Faculty of Science and Engineering has made all reasonable efforts to ensure that the information contained within this publication is accurate and up-to-date when published but can accept no responsibility for any errors or omissions.

The Faculty of Science and Engineering reserves the right to revise, alter or discontinue degree programmes or modules and to amend regulations and procedures at any time, but every effort will be made to notify interested parties.

It should be noted that not every module listed in this handbook may be available every year, and changes may be made to the details of the modules. You are advised to contact the Faculty of Science and Engineering directly if you require further information.

# **IMPORTANT**

## **Term Dates**

The 25-26 academic year begins on 29 September 2025

Full term dates can be found here

# **Academic Integrity**

Swansea University and the Faculty of Science of Engineering takes any form of academic misconduct very seriously. In order to maintain academic integrity and ensure that the quality of an Award from Swansea University is not diminished, it is important to ensure that all students are judged on their ability. No student should have an unfair advantage over another as a result of academic misconduct - whether this is in the form of **Plagiarism**, **Collusion** or **Commissioning**.

It is important that you are aware of the **guidelines** governing Academic Misconduct within the University/Faculty of Science and Engineering and the possible implications. The Faculty of Science and Engineering will not take intent into consideration and in relation to an allegation of academic misconduct - there can be no defence that the offence was committed unintentionally or accidentally.

Please ensure that you read the University webpages covering the topic – procedural guidance <a href="here">here</a> and further information <a href="here">here</a>. You should also read the Faculty Part One handbook fully, in particular the pages that concern Academic Misconduct/Academic Integrity.

### The difference between compulsory and core modules

**Compulsory modules** must be **pursued** by a student.

**Core modules** must not only be **pursued**, but also **passed** before a student can proceed to the next level of study or qualify for an award. Failures in core modules must be redeemed.

Further information can be found under "Modular Terminology" on the following link - <a href="https://myuni.swansea.ac.uk/academic-life/academic-regulations/taught-guidance/essential-info-taught-students/your-programme-explained/">https://myuni.swansea.ac.uk/academic-life/academic-regulations/taught-guidance/essential-info-taught-students/your-programme-explained/</a>

### **Key Programme Staff**

Biosciences Programme Director	Biosciences Year 2 Coordinator		
Dr Ed Pope	Dr Michael Gwilliam		

# Year 2 (FHEQ Level 5) 2025/26 Zoology

BSc Zoology[C300]
BSc Zoology with a Year Abroad[C301]

# **Compulsory Modules**

Semester 1 Modules	Semester 2 Modules			
BIO252	BIO229			
Ecological Data Analysis	Tetrapod Evolution			
15 Credits	15 Credits			
Dr KAR Rose	Dr WL Allen/Dr K Arbuckle/Prof ELC Shepard			
BIO253 Introduction to field zoology 15 Credits Dr WE Harris/Dr WL Allen/Dr K Arbuckle/Prof JC Bull/	BIO230 Entomology 15 Credits Dr WE Harris			
Total 120 Credits				

# **Optional Modules**

Choose exactly 15 credits

Choose exactly 15 credits from TB1

BIO228	Parasitology	Dr GR Thomas	TB1	15
BIO234	Animal Conservation and Welfare	Dr HJ Nichols/Dr K Arbuckle/Dr I Fuertbauer/	TB1	15
BIO235	Molecular Ecology	Dr MPS Gwilliam	TB1	15
BIO237	Marine Invertebrates	Dr EC Pope	TB1	15
BIO258	Animal Physiology	Dr TM Uren Webster	TB1	15

### And

Choose exactly 30 credits

Choose exactly 30 credits from either Teaching Block. The maximum credits permitted in a teaching block is 75.

BI-200	Professional Development and Careers Planning	Mrs S Gill	TB1	0
BIO224	Ichthyology	Dr EC Pope	TB2	15
BIO228	Parasitology	Dr GR Thomas	TB1	15
BIO232	Plant Ecology	Dr PJ Neyland/Dr AP Devine/Prof CA Froyd/	TB2	15
BIO234	Animal Conservation and Welfare	Dr HJ Nichols/Dr K Arbuckle/Dr I Fuertbauer/	TB1	15
BIO235	Molecular Ecology	Dr MPS Gwilliam	TB1	15
BIO237	Marine Invertebrates	Dr EC Pope	TB1	15
BIO239	Ecological Microbiology and the Cycles of Life	Prof DC Eastwood	TB2	15
BIO258	Animal Physiology	Dr TM Uren Webster	TB1	15

### And

Choose exactly 15 credits

BIO231	Year 2 Biological Sciences Literature Review	Dr GR Thomas	TB2	15
BIO231C	Adolygiad Llenyddiaeth Bl 2	Dr GR Thomas	TB2	15

# Year 2 (FHEQ Level 5) 2025/26 Zoology

Zoology

BSc Zoology with a Year in Industry[C384]

BSc Zoology with a Year in Applied Research[C30R]

**Compulsory Modules** 

Semester 1 Modules	Semester 2 Modules		
BI-200	BIO229		
Professional Development and Careers Planning	Tetrapod Evolution		
0 Credits	15 Credits		
Mrs S Gill	Dr WL Allen/Dr K Arbuckle/Prof ELC Shepard		
BIO252	BIO230		
Ecological Data Analysis	Entomology		
15 Credits	15 Credits		
Dr KAR Rose	Dr WE Harris		
BIO253			
Introduction to field zoology			
15 Credits			
Dr WE Harris/Dr WL Allen/Dr K Arbuckle/Prof JC			
Bull/			
Total 120 Credits			

# **Optional Modules**

Choose exactly 15 credits

Choose exactly 15 credits from TB1

<b>BIO228</b>	Parasitology	Dr GR Thomas	TB1	15	1
BIO234	I Maimai Cancarvation and Waltara	Dr HJ Nichols/Dr K Arbuckle/Dr I Fuertbauer/	TB1	15	
BIO235	Molecular Ecology	Dr MPS Gwilliam	TB1	15	l
BIO237	Marine Invertebrates	Dr EC Pope	TB1	15	ĺ
BIO258	Animal Physiology	Dr TM Uren Webster	TB1	15	Ì

#### And

Choose exactly 30 credits

Choose exactly 30 credits from either Teaching Block. The maximum credits permitted in a teaching block is 75

BIO224	Ichthyology	Dr EC Pope	TB2	15
BIO228	Parasitology	Dr GR Thomas	TB1	15
BIO232	Plant Ecology	Dr PJ Neyland/Dr AP Devine/Prof CA Froyd/	TB2	15
BIO234	Animal Conservation and Welfare	Dr HJ Nichols/Dr K Arbuckle/Dr I Fuertbauer/	TB1	15
BIO235	Molecular Ecology	Dr MPS Gwilliam	TB1	15
BIO237	Marine Invertebrates	Dr EC Pope	TB1	15
BIO239	Ecological Microbiology and the Cycles of Life	Prof DC Eastwood	TB2	15
BIO258	Animal Physiology	Dr TM Uren Webster	TB1	15

#### **And**

Choose exactly 15 credits

BIO231	Year 2 Biological Sciences Literature Review	Dr GR Thomas	TB2	15
BIO231C	Adolygiad Llenyddiaeth Bl 2	Dr GR Thomas	TB2	15